

Title (en)  
A mobile radio communication system, communication apparatus applied in mobile radio communication system, and mobile radio communication method

Title (de)  
Mobilfunkkommunikationssystem, in ein Mobilfunkkommunikationssystem integrierte Kommunikationsvorrichtung und Verfahren zur Mobilfunkkommunikation

Title (fr)  
Système de communication radio mobile, appareil de communication appliqué dans un système de communication radio mobile, et procédé de communication radio mobile

Publication  
**EP 1814338 A3 20071003 (EN)**

Application  
**EP 07009307 A 19990304**

Priority  
• EP 06019858 A 19990304  
• EP 04020639 A 19990304  
• EP 99907865 A 19990304  
• JP 11400398 A 19980423

Abstract (en)  
[origin: EP0996301A1] In the mobile radio communication system where the UMTS and an another system coexist an idle slot for observing the frequency component of another system is inserted in one superframe of UMTS. The duration of this idle slot is at most half of the duration of one frame that form the superframe and it is inserted at an interval of a specified number of frames. Therefore, the frequency component of the another system can be observed securely from the UMTS. Further, deterioration of interleaving performance of the compressed mode frames during such observation can be suppressed. <IMAGE>

IPC 8 full level  
**H04B 7/26** (2006.01); **H04J 13/00** (2011.01); **H04L 1/00** (2006.01); **H04W 24/00** (2009.01); **H04W 24/10** (2009.01); **H04W 36/00** (2009.01); **H04W 36/14** (2009.01); **H04W 36/36** (2009.01); **H04W 48/18** (2009.01); **H04W 52/26** (2009.01); **H04W 52/44** (2009.01); **H04W 72/54** (2023.01); **H04W 12/00** (2009.01); **H04W 28/04** (2009.01); **H04W 52/00** (2009.01); **H04W 84/04** (2009.01); **H04W 88/06** (2009.01)

CPC (source: EP US)  
**H04B 7/2634** (2013.01 - EP US); **H04B 7/2656** (2013.01 - EP US); **H04L 1/004** (2013.01 - EP US); **H04L 1/0071** (2013.01 - EP US); **H04W 24/00** (2013.01 - EP US); **H04W 24/10** (2013.01 - EP US); **H04W 36/0085** (2018.08 - EP US); **H04W 36/0088** (2013.01 - EP US); **H04W 52/267** (2013.01 - EP US); **H04W 52/44** (2013.01 - EP US); **H04W 72/12** (2013.01 - EP US); **H04W 36/00** (2013.01 - EP); **H04W 36/1443** (2023.05 - EP US); **H04W 72/54** (2023.01 - EP US); **H04W 84/04** (2013.01 - EP US); **H04W 88/06** (2013.01 - EP US)

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• [A] GUSTAFSSON M ET AL: "Compressed Mode Techniques for Inter-Frequency Measurements in a Wide-band DS-CDMA System", WAVES OF THE YEAR 2000+ PIMRC. THE IEEE INTERNATIONAL SYMPOSIUM ON PERSONAL, INDOOR AND MOBILE RADIO COMMUNICATIONS. TECHNICAL PROGRAM, XX, XX, vol. 1, 1 September 1997 (1997-09-01), pages 231 - 235, XP002127494

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AL LT LV MK RO SI

DOCDB simple family (publication)  
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